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Attorney's Docket No. 080398.564

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:)
)
Jeongnam Youn, et al.)
)
Application No.: 10/674,980)
)
Filed: September 29, 2003)
)
For: Fast Codebook Selection)
Method In Audio Encoding)

Examiner: Opsasnick, Micahel N.
Art Unit: 2626
Confirmation No.: 5000

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Some of the art cited herein was cited in an Office Action for co-pending application serial numbers 10/674,982, 10/674,945, 10/674,616 which are assigned to the same assignee as the present application, and which the Examiner may wish to review.

11/15/2006 YPOLITE1 00300000 022666 10674980
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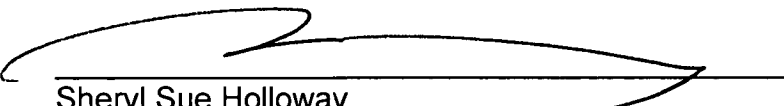
Some of the references cited in the accompanying PTO-1449 are from International Search Report for No. PCT/US04/31471 dated July 20, 2006 and PCT/US04/31204 dated October 18, 2006.

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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Nov 7, 2006


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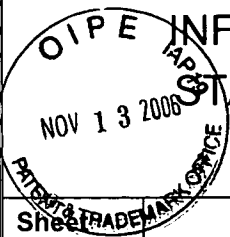
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/674,980
Filing Date	September 29, 2003
First Named Inventor:	Jeongnam Youn
Art Unit	2626
Examiner Name	Opsasnick, Michael N.
Attorney Docket Number	080398.P564

Sheet 1 of 3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/MO/		US- 4,964,113	10-16-1990	Geyer, et al.	
/MO/		US- 5,488,665	01-30-1996	James D. Johnston, et al.	
/MO/		US- 5,497,435	03-05-1996	Marc A. Berger	
/MO/		US- 5,535,300	07-09-1996	Hall II, et al.	
/MO/		US- 5,596,676	01-21-1997	Swaminathan, et al.	
/MO/		US- 5,636,324	06-03-1997	Teh, Do-Hui, et al.	
/MO/		US- 5,657,454	08-12-1997	Benbassat, et al.	
/MO/		US- 5,703,579	12-30-1997	Nonaka, et al.	
/MO/		US- 5,717,764	02-10-1998	James D. Johnston, et al.	
/MO/		US- 5,729,556	03-17-1998	Benbassat, et al.	
/MO/		US- 5,748,763	05-05-1998	Geoffrey B. Rhoads	
/MO/		US- 5,758,315	05-26-1998	Masahito Mori	
/MO/		US- 5,777,812	07-07-1998	Jae-hyun Kim	
/MO/		US- 5,864,802	01-26-1999	Do-hyung Kim	
/MO/		US- 5,893,066	04-06-1999	Kicheon Hong	
/MO/		US- 5,946,652	08-31-1999	Robert Heddle	
/MO/		US- 5,956,674	09-21-1999	Smyth, et al.	
/MO/		US- 5,982,935	11-09-1999	Ygal Arbel	
/MO/		US- 5,999,899	12-07-1999	Anthony John Robinson	
/MO/		US- 6,108,622	08-22-2000	Ning Xue	
/MO/		US- 6,173,024	01-09-2001	Nanba, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
Examiner Signature		/Michael Opsasnick/		Date Considered	05/08/2008	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/674,980
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First Named Inventor:	Jeongnam Youn
Art Unit	2626
Examiner Name	Opsasnick, Michael N.
Attorney Docket Number	080398.P564

Sheet 2 080398.P564

3

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		Number-Kind Code ² (If known)				
/MO/		US-	6,282,631	08-28-2001	Ygal Arbel	
/MO/		US-	6,295,009	09-25-2001	Michiyo Goto	
/MO/		US-	6,298,087	10-02-2001	Luna, et al.	
/MO/		US-	6,308,150	10-23-2001	Neo, et al.	
/MO/		US-	6,330,335	12-11-2001	Geoffrey B. Rhoads	
/MO/		US-	6,344,808	02-05-2002	Taruki, et al.	
/MO/		US-	6,349,284	02-19-2002	Sung	
/MO/		US-	6,424,939	07-23-2002	Herre, et al.	
/MO/		US-	6,456,963	09-24-2002	Tadashi Araki	
/MO/		US-	6,484,142	11-19-2002	Shuji Miyasaka, et al.	
/MO/		US-	6,487,535	11-26-2002	Stephen M. Smyth, et al.	
/MO/		US-	6,529,604	03-04-2003	Sung-Hee Park, et al.	
/MO/		US-	6,542,863	04-01-2003	Fahri Surucu	
/MO/		US-	6,577,252	06-10-2003	Atsushi Hotta	
/MO/		US-	6,587,057	07-01-2003	W. James Scheuermann	
/MO/		US-	6,662,154	12-09-2003	Mittal, et al.	
/MO/		US-	6,704,705	03-09-2004	Kavbal, et al.	
/MO/		US-	6,794,996	09-21-2004	Tsutsui, et al.	
/MO/		US-	2003/0088400 A1	05-08-2003	Nishio, et al.	
/MO/		US-	2003/0115052 A1	06-19-2003	Chen, et al.	
/MO/		US-	2004/0088160 A1	05-06-2004	Manu	
/MO/		US-	2004/0162720 A1	08-19-2004	Jang, et al.	

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				Art Unit	2626
				Examiner Name	Opsasnick, Michael N.
Sheet	3	of	3	Attorney Docket Number	080398.P564
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/MO/		POONDIKULAM L.S., ET AL., "Efficient Implementation Of Transform Based Audio Coders Using SIMD Paradigm and Multifunction Computations", Sasken Communications Technologies, Limited, Bangalore, India, Available: http://www.sasken.com/others/wpapers/paper_0007.pdf , 5 pages. ; 2006			
/MO/		WANG, Y., ET AL., "An Excitation Level Based Psychoacoustic Model For Audio Compression", Nokia Research Center, Speech and Audio Systems Lab, Tampere Finland, Downloaded 5/29/03, Available: http://www.kom.e-technik.tu-darmstadt.de/acmmm99ep/wang .			
Examiner Signature	/Michael Opsasnick/			Date Considered	05/08/2008

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